

TITAN Injection Anchor 30 / 11

- 01 TITAN Injection Anchor 30/11 mm, ultimate load 320 kN, yield point 260 kN, acc. to EN 10210-1 S460, continuously **left hand** threaded, packing unit 50 pcs. in a bundle **black**, in lengths of 4, 3, 2 m..... 3,29 kg/m
art.no. 03307006 = 2 m, /..10 = 3 m, /..12 = 4 m, = black
duplex-coated = hot-dip galv. and epoxy coated,
in lengths of 3 m = **art.no. 03307017**..... 3,41 kg/m
INOX, stainless steel, material no. 1.4462, with approval Z-30.3-6
in lengths of 3 m = **art.no. 03307310**..... 3,33 kg/m

TITAN Injection Anchor 30 / 14

- 02 TITAN Injection Anchor 30/14 mm, ultimate load 275 kN, yield point 220 kN, acc. to EN 10210-1 S460, continuously **left hand** threaded, in lengths of 4, 3 m, **black**, packing unit 50 pcs. in a bundle, will be sold out
art.no. 03306912 = 4 m, /..10 = 3m..... 2,87 kg/m

TITAN Injection Anchor 30 / 16

- 03 TITAN Injection Anchor 30/16 mm, ultimate load 245 kN, yield point 190 kN, acc. to EN 10210-1 S460, continuously **left hand** threaded, in lengths of 3 m, **black**, packing unit 50 pcs. in a bundle
art.no. 03307023 = 3 m..... 2,70 kg/m

cutting of Injection Anchor 30/11 + 30/14 + 30/16 surcharge per cut

- 04 Coupling Nut Ø 38 x 105 mm, with center-stop, with rubber seals, pack. unit 50 pcs. in a sack, 2000 pcs. per wire-mesh pallet
black.....**art.no. 01307060** 0,42 kg
hot-galvanized.....**art.no. 01307061** 0,42 kg
duplex-coated..... **art.no. 01307062** 0,42 kg
INOX, stainless steel,
material no. 1.4468..... **art.no. 06307360** 0,40 kg

- 05 Spherical Collar Nut SW 46 x 35 mm, inclination ± 7,5°, packing unit 50 pcs. in a sack
black.....**art.no. 03307051** 0,34 kg
hot-galvanized.....**art.no. 03307155** 0,35 kg
INOX, stainless steel,
material no. 1.4468..... **art.no. 06307351** 0,42 kg

- 06 Washer Plate 200 x 200 x 8 mm, for shotcrete only, hole Ø 36 mm , pack. unit 500 pcs. per wire-mesh pallet
black.....**art.no. 01307165** 2,43 kg
hot-galvanized.....**art.no. 01307169** 2,50 kg

- 07 INOX Washer Plate 200 x 200 x 12 mm, stainless steel
hole Ø 38 mm , material no. 1.4301,
art.no. 01307053..... 3,85 kg

- 08 0 - 36° angle adapter plate to be used with washer plate 200 x 200 x 8 mm, **black**
art.no. 01306973..... 0,70 kg

- 09 Washer Plate 150 x 150 x 25 mm for Anchorpiles, hole Ø 40 mm , **black**
art.no. 01306961..... 4,10 kg

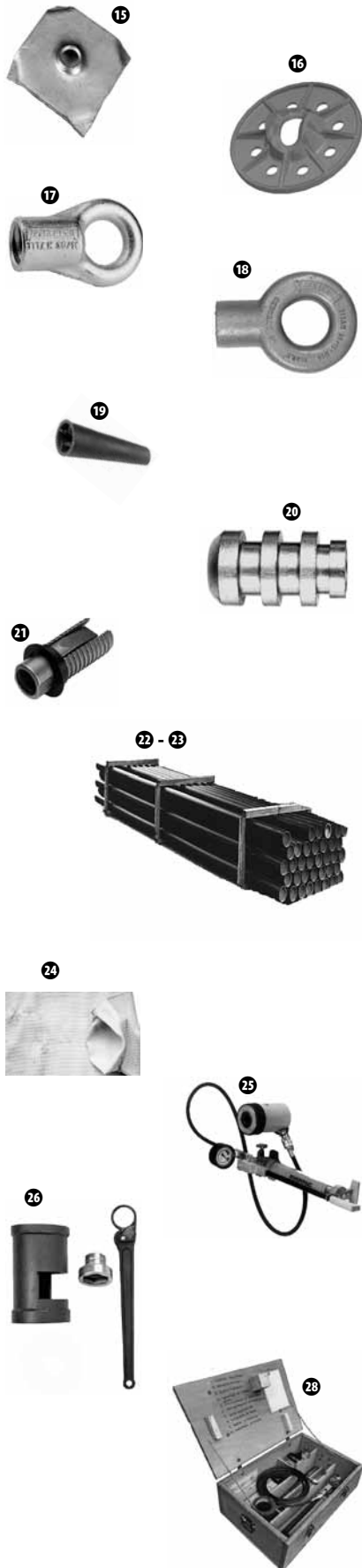
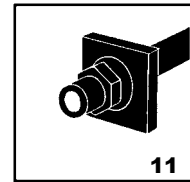
- 10 Protection cap, Ø 193,7 mm , 146 mm high,
steel, for permanent anchor piles
art.no. 03307643 4,60 kg

- 11 Steel ball Ø 90 mm, for HD-PE tube Ø 40 mm , max. inclination ± 45°, **black**
art.no. 06306902..... 2,50 kg

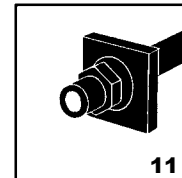
- 12 Plate for steel ball 90, 220 x 220 x 40 mm, without steel ball to be used on for double U-300 walers, spaced max. 150 mm max. inclination ± 45°, **black**
art.no. 06306903..... 11,80 kg

- 13 Washer Plate 300 x 200 x 35 mm, for Wedge Disc,
with slot 50 x 70 mm, **black**
art.no. 01307054..... 14,00 kg

- 14 Wedge Disc 30/11, 12°, Ø 105 mm, 30 mm high, allows 3 x 12° angle, weldable
art.no. 01307093 black..... 0,91 kg
art.no. 01307094 hot-galvanized..... 0,91 kg



- 15** Claw plate, galvanized, for fixing wire mesh
art.no. 02307165..... 2,70 kg
- 16** Geotextile Fixing Plate, Ø 285 mm, galvanized,
for Injection Anchor 30/11 and 40/16 with integrated angle adaptor,
inclination ±36°, to be used with Spherical Collar Nut
art.no. 01306947..... 7,10 kg
- 17** Eye Bolt, 35 mm eye diam., SWL 30 kN, galvanized,
art.no. 03307024..... 0,50 kg
- 18** Eye Bolt, 50 mm eye diam., SWL 150 kN, galvanized,
art.no. 03307025..... 2,40 kg
- 19** TITAN Bore Hole Stopper screws on to the anchor, material PE, 150 mm long,
to seal bore holes of Ø 33 mm upto 56 mm,
art.no. 06307068..... 0,10 kg
- 20** Load Indicator for 30/11, to indicate loads of 70,150 and 180 kN,
retracts by a total of 30 mm, LOBA approved, galvanized,
art.no. 02307027..... 0,42 kg
- 21** TITAN Expansion Shell, for drill hole Ø 46 upto 56 mm,
contact area 600 mm², packing unit 50 pcs.
art.no. 01307037..... 0,77 kg
- 22** HD-PE Tube, Ø 40 x 2,3 x 3000 mm,
pack. unit 50 pcs. in a bundle,
art.no. 07307145..... 1,10 kg
- 23** HD-PE Tube, Ø 90 x 5,1 x 3000 mm,
pack. unit 50 pcs. in a bundle,
art.no. 07307245..... 4,20 kg
- 24** TITAN Geotextile Sock, Ø 150 mm,
upto 2 bar, extreme tearproof, packing unit 25 m roll,
art.no. 06307188..... 0,2 kg/m
- 25** Hydraulic Jack, hand-operated, 326 kN tension force,
bore Ø 33 mm, stroke 63 mm, height 178 mm to 241 mm,
including manometer
art.no. 06307115.....
- 26** Tensioning Chair
with spanner 500 mm (20") and socket
art.no. 01307116..... 10,00 kg
- 27** Dial Gauge M2/50 S, with magnetic tripod 285 mm,
art.no. 06307184 (without illustration).....
- 28** Tensioning + Measuring Kit, 300 kN capacity, comprising of hollow hydraulic jack
with 220 V electric pump, tensioning chair, extension anchor piece with coupler,
INOX spherical collar nut, dial gauge with holder and plate, incl. transport box
art.no. 06307153..... 83,00 kg



		29 TITAN Hardened Clay Bit, Ø 75 mm, <i>art.no. 01307156</i> 0,44 kg
		30 TITAN Hardened Clay Bit, Ø 95 mm, <i>art.no. 01306956</i> 0,55 kg
		31 TITAN Cross Cut Drill Bit, Ø 76 mm, hardened, for mixed soil with obstacles <i>art.no. 06307078</i> 0,90 kg
		32 TITAN Cross Cut Drill Bit, Ø 90 mm, hardened, for mixed soil with obstacles <i>art.no. 06306976</i> 1,50 kg
		33 TITAN Button Drill Bit, Ø 42 mm, HRC 46, packing unit 50 pcs. <i>art.no. 06307070</i> 0,28 kg
		34 TITAN Button Drill Bit, Ø 46 mm, HRC 46, packing unit 50 pcs. <i>art.no. 06307071</i> 0,32 kg
		35 TITAN Button Drill Bit, Ø 51 mm, HRC 46, packing unit 50 pcs. <i>art.no. 06307181</i> 0,34 kg
		36 TITAN Button Drill Bit, Ø 55 mm, <i>art.no. 06307064</i> 0,38 kg
		37 TITAN Carbide Cross Cut Drill Bit, Ø 46 mm, <i>art.no. 06307074</i> 0,37 kg
		38 TITAN Carbide Button Drill Bit, Ø 51 mm, <i>art.no. 06306901</i> 0,75 kg
		39 TITAN Carbide Cross Cut 2-step Drill Bit, Ø 75 mm, drill bit for directional stability, cuts through several hard layers of soil/rock, <i>art.no. 06306962</i> 0,84 kg
		40 TITAN Piling Cone, Ø 75 mm, with backwards pointing injection hole, <i>art.no. 06307077</i> 0,68 kg
		41 Coupling Nut with 4 cutting wings Ø 88 mm, <i>art.no. 01307063</i> 0,87 kg
		42 Centralizer 30/11, Ø 70 mm, for 20 mm grout cover, cast iron, <i>art.no. 01307184</i> black..... 0,23 kg <i>art.no. 03307185</i> galvanized..... 0,23 kg
		43 Centralizer 30/11, Ø 88 mm, cast iron, black, <i>art.no. 02306986</i> 0,27 kg
		44 Adaptor for Injection Anchor 30/11 to drill bit 40/16, 60 mm <i>art.no. 06307128</i> 0,30 kg